

# THE CARRIER



May 2003 <http://www.mdarc.org> <http://www.pacificon.org>

**Official Newsletter of the Mt. Diablo  
Amateur Radio Club**

## Guest Column

*By John Pascale, NN6E*

### General Meeting Friday, May 16, 2003

**Speaker: Ray Gaschk  
Topic: Antenna Design**

General Meeting begins at 7:30 PM  
VE Testing Begins at 6:00 PM

Our Savior's Lutheran Church  
1035 Carol Lane, Lafayette, CA

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## Weekly Nets

Monday 8:00 PM SATERN Net Salvation Army 147.06  
Wednesday 7:30 PM ATV Cable Channel 58  
Thursday 7:30 PM Mt. Diablo Amateur Radio Club 147.06  
RACES and ATV Nets see page 3

Well President Dave asked me to put together a little story about RACES, but with Field Day just around the corner I made an executive decision and I am going to change the article to cover Field Day.

For all of the new hams out there – Field Day is the annual on the air event where the object is to work as many stations as possible on any and all amateur bands (excluding the 30, 17, and 12-meter bands) and in doing so to learn to operate in abnormal situations in less than optimal conditions. A premium is placed on developing skills to meet the challenges of emergency preparedness, as well as to acquaint the general public with the capabilities of Amateur Radio.

Field Day has been around for about 70 years and holds a place of prominence among most of the amateur community. It is one of the most popular on the air events challenging hams to test their readiness to mobilize a complete station and operate it for a twenty four hour period with on-site generated power.

Field Day is always the fourth full weekend of June, beginning at 1800 UTC Saturday, and ending at 2100 UTC Sunday. Field Day 2003 will be held on June 28<sup>th</sup> & 29<sup>th</sup> this year.

We will again be setting up our Field Day site at Lundborg Landing on Bethel Island. Set-up will begin on Friday afternoon. The club will hold our June meeting at the Field Day site, including dinner for a small donation of \$5.00.

Tent camping will be available on the grass, or if you prefer bring your motor home or trailer. Meals will be provided by the club and preparation will be handled by the Salvation Army in the mobile canteen. The site owner is charging us \$10.00 a night for overnights.

We will be a Class A entry, with a limit of 5 simultaneously transmitted signals. I am looking for volunteers to be band captains that would be 5 band captains. Band captains would be responsible for the log of their particular bands. Our proposed bands of operation are 75/10, 40, 20, 15, VHF/UHF (including satellites).

Check back here in the Carrier or on the web site for more Field Day information.

John Pascale – NN6E, Field Day Chairman

## List of Scheduled Activity for W6CX ATV

Saturdays 8:00 AM	Coffee Net
Sundays 8:00 AM	Coffee Net
Wednesday 7:30 PM	Electronics Class with KF6IQL
Thursday 8:00 PM	General ATV ATV Net

## Upcoming Public Service Events

May 3, 2003 Concord-Mt. Diablo Trailride  
on Mt. Diablo

May 10, 2003 Human Race, Lafayette  
Reservoir

June 8, 2003 Escape from Alcatraz, San  
Francisco Waterfront and Bay

July 4, 2003 Pleasant Hill 4th of July Pa-  
rade, Downtown Pleasant Hill

July 6, 2003 Alcatraz Swim/Run, San Fran-  
cisco Waterfront and Bay

Check out the MDARC web site for addi-  
tional information.

## RACES Nets

**Every Thursday at 19:00 hours**

Central County Jim Brunk N6BHX 145.680 /s

South County Ed Ritchie K6SFD 146.355 /+  
100pl

East County Jim Tittle K6SOE 146.535 /s

West County Rich Parker KD6JCT 145.110 /-



## MDARC FAMILY PICNIC

**SATURDAY JULY 19<sup>TH</sup>**

**At JOHN BALDWIN PARK**

**IN CONCORD**

11am to 3pm (lunch from 12 to 1)

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Kids 10 & under (free) \_\_\_\_\_

Reservations Due by July 16th



Mt. Diablo Amateur Radio Club  
Board of Directors

Minutes of the Board Meeting of April 7, 2003

The meeting was called to order by President Dave McIntyre at 7:30 PM at Baker's Square Restaurant in Concord. Present were President Dave McIntyre KG6ACD, Vice President Trevor Hall WA6JAU, Secretary Pam Styron KG6EJL, Treasurer Cal Groom KE6OEH and Dolly Groom, Emergency Coordinator Harry Styron K6HS, Directors Howard Burk KE6PTT, Jay Caldis KT6Y, Harold Johnsen AE6FC, and John Pascale NN6E, Past President Terry Matzkin KE6WRE, and Carrier Editor Bob Beard KG6FPZ. Also present were technical committee chair Greg Estep KE6VTA, and technical committee member Keith Lattin N6PMF.

The minutes of the March Board Meeting were approved as submitted by the Secretary.

The Treasurer submitted a report showing net assets of \$38,441.25 cash in banks.

Greg Estep has compiled the MDARC 2002 Financial Report which will be published in the Carrier.

Harry Styron reported that Pacificon planning is progressing on schedule. There will be a Steering Committee meeting Saturday, April 12. Harry reported that services at the Marriott Hotel will be an improvement over past years. Tickets for Pacificon are at the printer.

A discussion ensued concerning the problem of some users monopolizing the repeaters. The Board directed Harry Styron to add a provision to the rules requiring users to restrict the length of their contacts to permit other users the use of the repeaters.

John Pascale, Field Day Chair, reported that preparations are ongoing for the event. John noted that 45 tickets for the ICOM radio have sold to date. He also had the Club trailer out for the recent Cinderella Ride, and ATV coverage was provided.

The meeting was adjourned at 8:20 PM.

Respectfully submitted,

Pam Styron KG6EJL, Secretary

## AUCTION SUMMARY April 19, 2003

### SALES

Seller Category	Gross Sales	Commission
Sellers 1-3 (MDARC)	\$2201.25	\$0.00
Seller 4 (Giovanini)	267.00	133.50
Sellers 5 and above	1672.95	167.30
Sub-total:	\$4141.20	300.80
Buy back	8.00	
<b>Total sales</b>	<b>\$4149.20</b>	

### PURCHASES

**Buyer invoices**                **\$4149.20**

### PAYOUT

Payee	Amount	Comment
Frank Giovanini (seller 4)	\$133.50	
Sellers 5 and above	1505.65	
Clyde Hoyt	50.00	For TNC *
MDARC equipment	2151.25	For donated
MDARC	300.80	Commissions
<b>Total payout:</b>	<b>\$4141.20</b>	Excludes buy backs

\*Clyde Hoyt donated a number of items to us for the auction but wanted to sell a TNC for \$50. It sold as item 72 for \$37.00, listing it under the MDARC seller's number 1. Before the auction we decided to pay him \$50 if it sold for less due to his generous donations.

\*\*\*

Amateur Radio got some very favorable mention on National Public Radio's Talk of The Nation program on Wednesday, April 30<sup>th</sup>. The host, Neal Conan interviewed Danny Gregory and Paul Sahre, co-authors of a recent book on the subject, called Hello World: A Life in Ham Radio (Princeton Architectural Press 2003). During the segment were mentioned such ham radio terms as Dxpeditions, QSL cards and pile-ups. One caller from the Midwest described how he enjoys outfoxing other hams to break through pile-ups to make rare DX contacts. Public service and emergency communications aspects of amateur radio were also mentioned. The program can be downloaded and listened to at NPR.org.

MDARC 2002 Financial Statement  
1/1/2002- 12/31/2002  
Category Description  
INFLOWS

Antenna Forum	779.24
Banquet	132.00
Exhibitor Rent	7,257.00
Hotel Commision	1,200.00
Interest	292.74
Membership Dues	11,032.70
Membership Income	
Auction	2,374.07
Donations	389.02
Door Prizes	308.13
Holiday	71.00
ICOM	462.15
Jackets	159.85
Patches & T-shirts	12.00
Refreshments	369.20
TOTAL Membership Income	4,145.42
Misc Income	41.00
Other Inc	1,350.00
PACIFICON	
Shirt Sales	26.55
Program Advertising	140.00
Swap	245.00
Ticket Sales	16,313.50
V.E. Testing Revenue	188.00
TOTAL INFLOWS	43,143.15

OUTFLOWS

Advertising	1,149.71
Audio Visual Rental	234.97
Bank Charge	26.26
Banquet Expenses	
Banquet Door Prizes	20.00
Banquet Refund	1,280.00
TOTAL Banquet Expenses	1,300.00
Carrier	
Postage	679.00
Printing	1,952.02
TOTAL Carrier	2,631.02
Donation-Salvation Army	200.00
Door Prizes	4,789.94
Hospitality Room Expenses	677.95
Insurance	1,814.00
License and Filing Fees	10.00
Membership Expense	
Awards	276.04
Directory	564.23
Dues	865.52
Education	409.59
Picnic	59.10
Postage	74.08
Rent & Coffee	750.00
Signs Magnetic	473.15
Speaker Expenses	74.96
TOTAL Membership Expense	3,546.67
Office Expense	
Supplies	248.40
Telephone	349.05
TOTAL Office Expense	597.45
Patch Purchase	128.25

Post Office Box Rental	70.00
Printing Expense	2,654.40
Registration Desk Expenses	305.12

RRRC Capital Improvements	
Voter System	1,775.50
TOTAL Capital Improvements	1,775.50
Chairman's Discretionary Fund	
Consumables	33.81
Dues - Northgate Repeater Assoc	270.00
Misc. Equipment Fund	50.00
TOTAL Chairman's Discretionary Fund	353.81
Operating Expenses	
Telephone	660.31
Tower Lease	6,176.00
TOTAL Operating Expenses	6,836.31
TOTAL RRRC	8,965.62
Security Staff Fees	400.00
Staff Party Expenses	642.89
Telephone	230.00
Web Page	69.99
TOTAL OUTFLOWS	30,444.24
OVERALL TOTAL	12,698.91



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Membership Chair	Eoin O'Donoghue	KK6Q 925-938-3867 (h) eoin@odonoghue.com
Carrier Editor	Bob Beard	KG6FPZ 707-748-1612 (h) rbeard@speakeasy.net
PACIFICON	pacificoninfo@astound.net	

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 <b>IC-706MKIIIG</b> HF/VHF Transceiver <ul style="list-style-type: none"> <li>• All mode HF/MF/VHF/TX3B</li> <li>• 100W VFO, 50W/2M, 20W/440 MHz</li> <li>• 3x DSP + Ping and Play Filters - No Spurious</li> <li>• Easy-to-Read manual</li> </ul> <p><b>Low Pricing!</b></p>		<b>ALINCO</b>  <b>DJ-196T</b> 2M/440 <ul style="list-style-type: none"> <li>• 5 Watt out</li> <li>• 30 channels</li> <li>• Microprocessor Display</li> <li>• CTCSS &amp; DCS built in</li> <li>• "G" meter</li> <li>• Auto Scan</li> <li>• Auto Guard</li> </ul> <p><b>Low Pricing!</b></p>	
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## CALENDAR OF EVENTS

5/3/2003		Rocky Ridge Repeater Committee Meeting	
5/5/2003	7:30 PM	MDARC Board Meeting	Baker's Square, Concord
5/16/2003	7:30 PM	MDARC General Meeting	Our Savior's Lutheran Church
5/31/2003		Carrier Deadline	
6/2/2003	7:30 PM	MDARC Board Meeting	Baker's Square, Concord
6/27/2003	7:30 PM	General Meeting/FIELD DAY	Bethel Island
6/28 & 6/29		FIELD DAY	Bethel Island
6/30/2003		Carrier Deadline	

Carrier articles should be sent via email to Bob Beard at: [rbeard@speakeasy.net](mailto:rbeard@speakeasy.net)

## MDARC Repeaters

147.060 MHz + / PL 100 Hz      ATV: Input 1289.25 Mhz  
224.780 MHz - / PL 77 Hz ATV: Output 427.250 MHz Cable Channel 58  
441.325 MHz + / PL 100 Hz ATV: Output 1241.25 Mhz  
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**The Carrier**  
**Newsletter of the Mt. Diablo Amateur Radio Club**  
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